

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80518

Participation : Other

Employer : Westin Building and Garage

Status : TMP

Worksite : Unaffected Portion of TMP

Survey Type : Online

Street : 2001 Sixth Ave

Response Rate : 62%

Jurisdiction : City of Seattle

Survey Date : 10/23/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 67.6%

Drive Alone Rate : 32.4%

One-Way VMT per employee : 5.5

Average One-Way distance home to work : 15.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 389

Surveys Distributed : 389

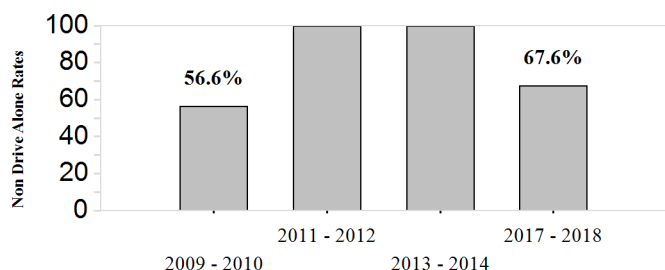
Surveys Returned : 242

Surveys Returned by CTR Affected* Employees : 216

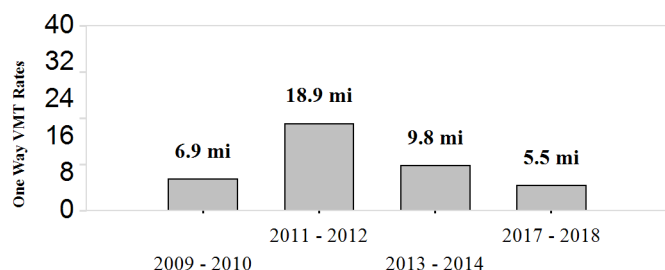
Total Estimated CTR Affected Employees at Worksite : 347

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets
Annual Metric Tons CO₂e Pounds CO₂e

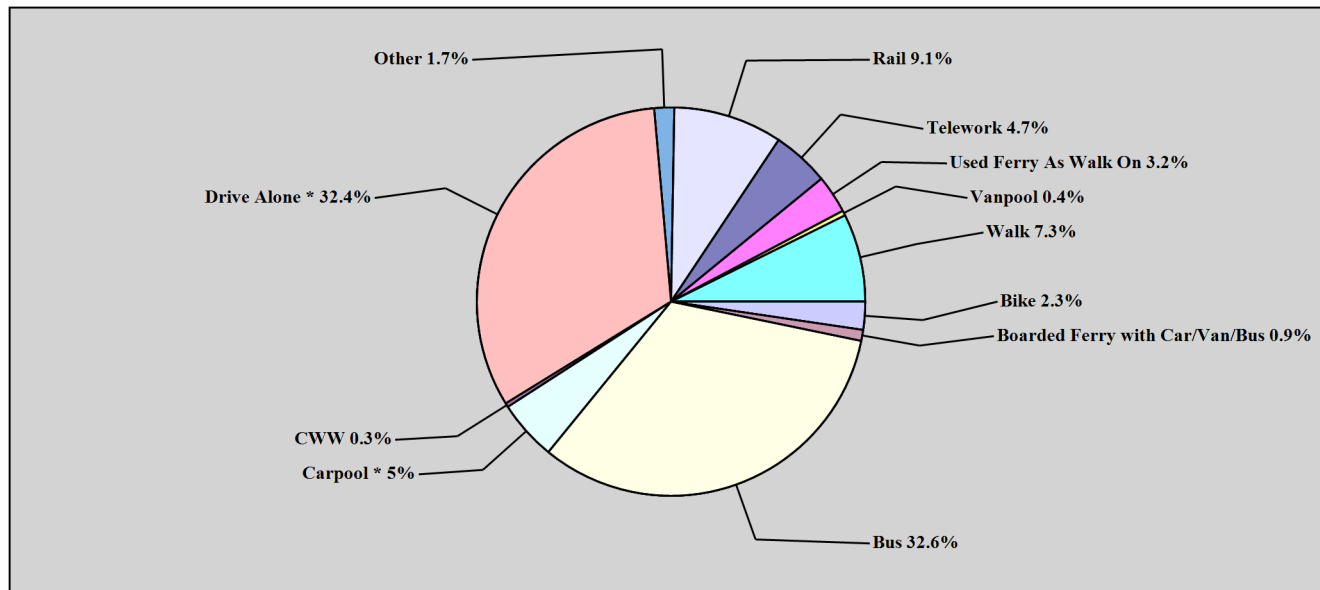
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	56.6%	58.0%	389	630	14.3	6.9	6.4
2011 - 2012	55.8%	56.0%	264	503	11.4	6.3	6.2
2011 - 2012	55.8%	56.0%	264	503	11.4	6.3	6.2
2011 - 2012	55.8%	56.0%	264	505	11.4	6.3	6.2
2013 - 2014	69.0%	72.2%	119	310	7.0	4.9	4.5
2013 - 2014	69.0%	72.2%	119	310	7.0	4.9	4.5
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	67.6%	68.9%	293	471	10.7	5.5	5.5
Target	62.6%				Target:	5.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	11.0				% Change from Baseline:	-20.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



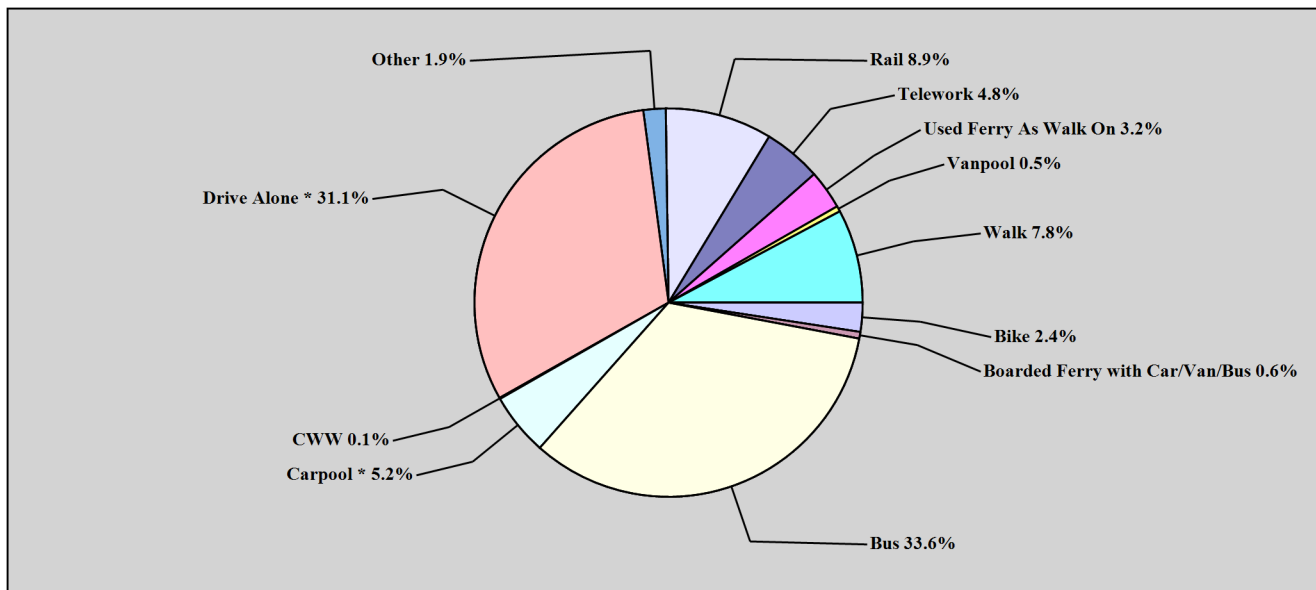
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	389	32.4%	31.0%	102	42.1%	41.3%
Carpool *	60	5.0%	5.5%	22	9.1%	8.3%
Vanpool	5	0.4%	0.7%	1	0.4%	0.9%
Bus	392	32.6%	38.1%	98	40.5%	45.9%
Rail	109	9.1%	5.5%	27	11.2%	7.3%
Bike	28	2.3%	4.4%	10	4.1%	6.4%
Walk	88	7.3%	7.3%	18	7.4%	8.3%
Telework	57	4.7%	5.7%	40	16.5%	14.7%
CWW	4	0.3%	0.2%	2	0.8%	0.9%
Boarded Ferry with Car/Van/Bus	11	0.9%	0.2%	3	1.2%	0.9%
Used Ferry As Walk On	38	3.2%	1.1%	9	3.7%	2.8%
Other	20	1.7%	0.4%	7	2.9%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	335	31.1%	27.8%	89	41.2%	39.0%
Carpool *	56	5.2%	5.6%	20	9.3%	8.0%
Vanpool	5	0.5%	0.8%	1	0.5%	1.0%
Bus	362	33.6%	39.5%	90	41.7%	47.0%
Rail	96	8.9%	6.0%	23	10.6%	8.0%
Bike	26	2.4%	4.8%	9	4.2%	7.0%
Walk	84	7.8%	7.9%	17	7.9%	9.0%
Telework	52	4.8%	6.0%	36	16.7%	15.0%
CWW	1	0.1%	0.2%	1	0.5%	1.0%
Boarded Ferry with Car/Van/Bus	6	0.6%	0.2%	2	0.9%	1.0%
Used Ferry As Walk On	35	3.2%	1.0%	8	3.7%	2.0%
Other	20	1.9%	0.4%	7	3.2%	1.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	63	26%	242	100%
1 Days	8	3%	179	74%
2 Days	8	3%	171	71%
3 Days	9	4%	163	67%
4 Days	25	10%	154	64%
5 Days	117	48%	129	53%
6 or More Days	12	5%	12	5%

Count by Occupancy of Carpools and Vanpools

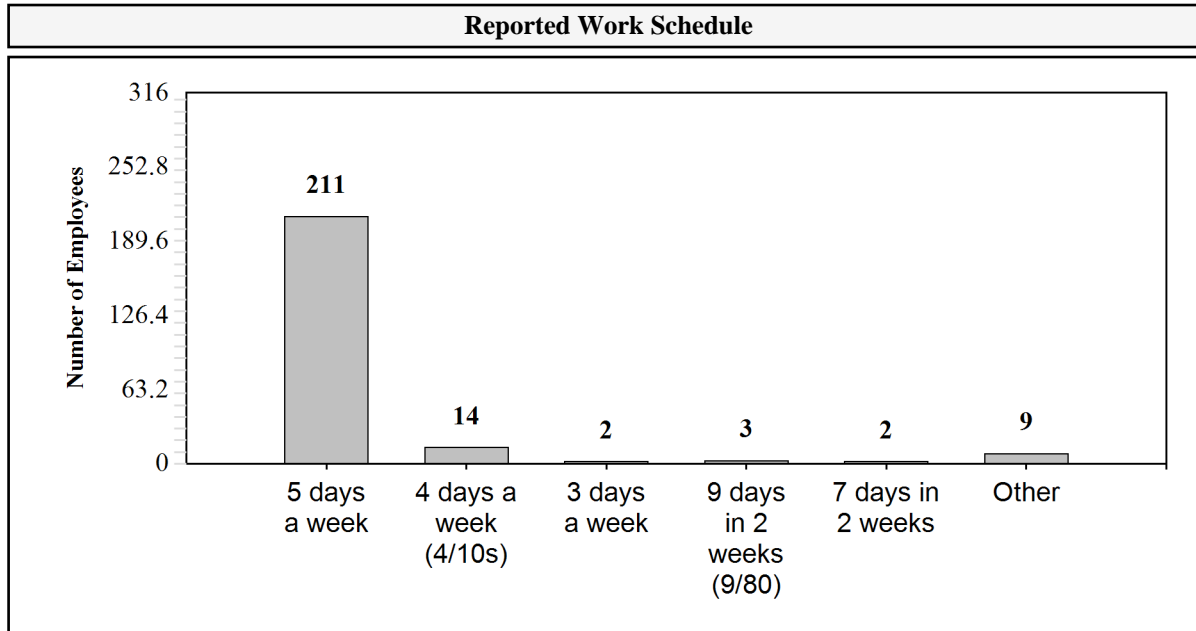
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	53
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	2
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

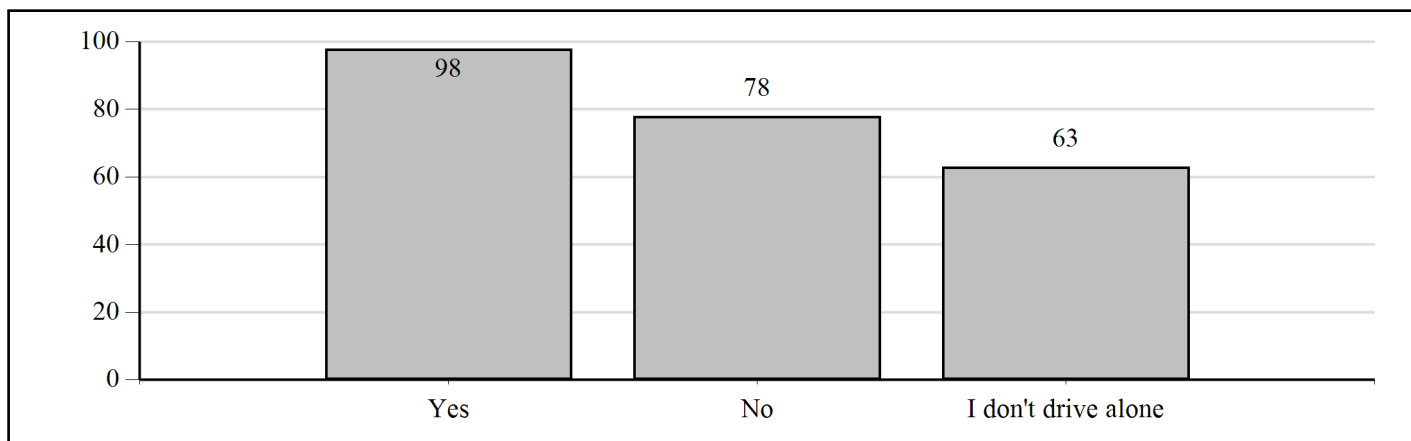
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	211	87.6%
4 days a week (4/10s)	14	5.8%
3 days a week	2	0.8%
9 days in 2 weeks (9/80)	3	1.2%
7 days in 2 weeks	2	0.8%
Other	9	3.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	105	43.4%
Occasionally, on an as-needed basis	63	26.0%
1-2 days/month	24	9.9%
1 day/week	28	11.6%
2 days/week	15	6.2%
3 days/week	6	2.5%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	95	18.0%
Cost of parking or lack of parking	93	17.6%
To save money	80	15.2%
Environmental and community benefits	50	9.5%
Other	42	8.0%
I have the option of teleworking	41	7.8%
To save time using the HOV lane	40	7.6%
Personal health or well-being	39	7.4%
Financial incentives for carpooling, bicycling or walking.	20	3.8%
Driving myself is not an option	20	3.8%
Emergency ride home is provided	4	0.8%
I receive a financial incentive for giving up my parking space	3	0.6%
Preferred/reserved carpool/vanpool parking is provided	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	122	25.0%
I like the convenience of having my car	116	23.8%
Other	79	16.2%
Family care or similar obligations	71	14.5%
My job requires me to use my car for work	60	12.3%
Bicycling or walking isn't safe	17	3.5%
My commute distance is too short	15	3.1%
I need more information on alternative modes	5	1.0%
There isn't any secure or covered bicycle parking	3	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	9	3.72%	2	1	0	3	24	0	12	0	1	0	0	0	0
98117	9	3.72%	7	5	0	0	29	0	0	0	3	0	0	0	1
98107	8	3.31%	5	0	0	0	27	4	1	0	1	0	0	0	0
98116	8	3.31%	16	0	0	0	19	0	2	0	0	0	0	3	0
98106	7	2.89%	24	0	0	2	6	0	0	0	3	0	0	0	0
98121	7	2.89%	0	0	0	0	0	0	0	38	0	0	0	0	0
98199	7	2.89%	22	1	0	0	6	0	4	0	1	0	0	0	0
98112	6	2.48%	23	0	0	2	7	0	0	0	0	0	0	0	0
98133	6	2.48%	7	0	0	0	19	0	0	0	4	0	0	0	0
98102	5	2.07%	0	0	0	0	10	5	0	10	0	0	0	0	0
98118	5	2.07%	3	2	0	0	4	15	0	0	1	0	0	0	0
98144	5	2.07%	0	1	0	1	4	10	3	1	5	0	0	0	0
98166	5	2.07%	8	5	0	0	13	1	0	0	0	0	0	0	0
98001	4	1.65%	14	4	0	0	0	0	0	0	1	0	0	0	0
98043	4	1.65%	5	5	0	0	9	0	0	0	0	3	0	0	0
98109	4	1.65%	0	2	0	0	9	0	0	7	0	0	0	0	2
98125	4	1.65%	1	1	0	0	16	0	0	0	1	0	0	0	0
98155	4	1.65%	15	0	0	0	5	0	0	0	0	0	0	0	0
98177	4	1.65%	1	0	0	0	15	0	0	0	2	0	0	0	0
98208	4	1.65%	17	0	0	0	0	0	0	0	0	0	0	0	0
98006	3	1.24%	10	0	0	0	3	0	0	0	2	0	0	0	0
98012	3	1.24%	5	0	0	0	10	0	0	0	0	0	0	0	0
98026	3	1.24%	0	0	0	0	13	0	0	0	2	0	0	0	0
98030	3	1.24%	10	0	0	0	0	5	0	0	0	0	0	0	0
98052	3	1.24%	11	0	0	0	4	0	0	0	0	0	0	0	0
98058	3	1.24%	9	0	0	0	5	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98059	3	1.24%	0	3	0	0	9	0	0	0	3	0	0	0	0
98072	3	1.24%	6	5	0	0	0	0	0	0	4	0	0	0	0
98087	3	1.24%	7	2	0	0	5	0	0	0	1	0	0	0	0
98108	3	1.24%	5	0	0	0	6	4	0	0	0	0	0	0	0
98110	3	1.24%	0	0	0	0	0	0	4	0	0	0	0	9	0
98126	3	1.24%	0	0	0	0	13	2	0	0	0	0	0	0	0
98136	3	1.24%	0	2	0	0	8	0	0	0	0	0	0	0	5
98367	3	1.24%	0	0	0	0	0	0	0	0	0	0	5	9	0
98004	2	0.83%	1	3	0	0	5	0	0	0	0	0	0	0	0
98020	2	0.83%	4	0	0	0	4	0	0	0	1	0	0	0	1
98023	2	0.83%	1	0	0	0	4	0	0	0	3	0	0	0	0
98031	2	0.83%	5	0	0	0	0	5	0	0	0	0	0	0	0
98032	2	0.83%	0	0	0	0	5	3	0	0	1	0	0	0	0
98033	2	0.83%	0	0	0	0	10	0	0	0	0	0	0	0	0
98036	2	0.83%	0	0	0	0	8	0	0	0	2	0	0	0	0
98040	2	0.83%	4	0	0	0	5	0	0	0	1	0	0	0	0
98101	2	0.83%	0	0	0	0	0	0	0	10	0	0	0	0	0
98104	2	0.83%	0	0	0	0	0	1	0	10	0	0	0	0	0
98105	2	0.83%	0	5	0	0	0	2	2	0	1	0	0	0	0
98115	2	0.83%	0	0	0	0	6	0	0	0	4	0	0	0	0
98119	2	0.83%	5	0	0	0	5	0	0	0	0	0	0	0	0
98122	2	0.83%	5	0	0	0	0	0	0	7	0	0	0	0	0
98178	2	0.83%	4	0	0	0	0	5	0	0	0	0	0	0	0
98198	2	0.83%	0	0	0	0	4	5	0	0	1	0	0	0	0
98290	2	0.83%	7	0	0	0	3	0	0	0	0	0	0	0	0
98310	2	0.83%	2	0	0	0	0	0	0	0	2	0	0	8	0
98312	2	0.83%	0	0	0	0	0	0	0	0	0	0	1	9	0
98374	2	0.83%	0	0	0	0	0	10	0	0	0	0	0	0	0
98422	2	0.83%	5	4	0	0	0	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
53185	1	0.41%	1	0	0	0	0	0	0	0	0	0	0	0	0
83646	1	0.41%	0	0	0	0	0	0	0	5	0	0	0	0	0
98002	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.41%	0	0	0	0	0	5	0	0	0	0	0	0	0
98005	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98010	1	0.41%	0	0	0	0	0	7	0	0	0	0	0	0	0
98011	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98014	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.41%	5	2	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.41%	6	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98034	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.41%	0	0	0	0	4	0	0	0	0	1	0	0	0
98074	1	0.41%	0	0	0	0	1	0	0	0	0	0	0	0	5
98075	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98092	1	0.41%	3	2	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.41%	0	0	0	0	0	3	0	0	0	0	0	0	0
98168	1	0.41%	0	0	0	0	2	2	0	0	0	0	0	0	1
98188	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.41%	0	0	5	0	0	0	0	0	0	0	0	0	0
98292	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98296	1	0.41%	0	2	0	0	3	0	0	0	0	0	0	0	0
98321	1	0.41%	0	0	0	0	0	5	0	0	0	0	0	0	0
98332	1	0.41%	1	0	0	0	0	3	0	0	1	0	0	0	0
98342	1	0.41%	0	0	0	0	0	0	0	0	0	0	0	0	5
98346	1	0.41%	0	0	0	0	0	5	0	0	0	0	0	0	0
98366	1	0.41%	0	0	0	0	0	0	0	0	0	0	5	0	0
98372	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98373	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.41%	1	0	0	0	1	2	0	0	1	0	0	0	0
98406	1	0.41%	1	0	0	0	4	0	0	0	0	0	0	0	0
98444	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98446	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98467	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0